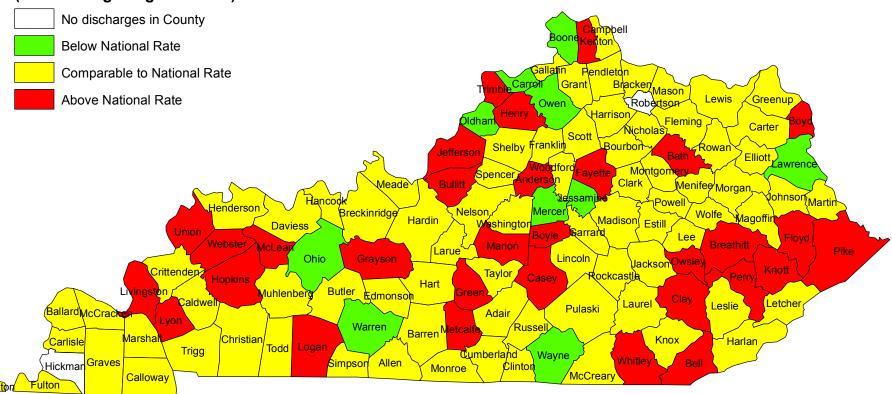
### Diabetes Short-term Complications Admission Rate (PQI 1)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009

# PQI 1 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is .6151\*\* State crude rate per 1,000 population\* is .75

<sup>\*</sup>Population age 18 years or older

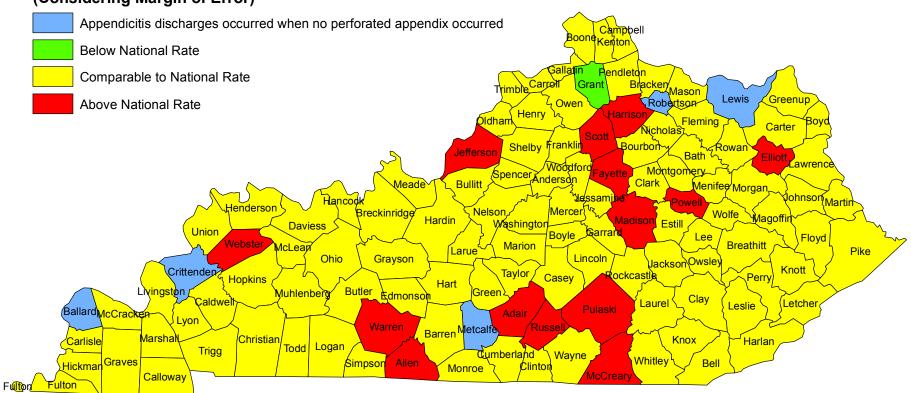
<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

## Perforated Appendix Admission Rate (PQI 2) Based on Kentucky Hospital Inpatient Discharge Claims

January 1, 2009 to December 31, 2009

#### **PQI 2 Risk Adjusted Rate**

#### (Considering Margin of Error)



National crude rate per 1,000 discharges\* is 281.60\*\* State crude rate per 1,000 population\* is 339.93

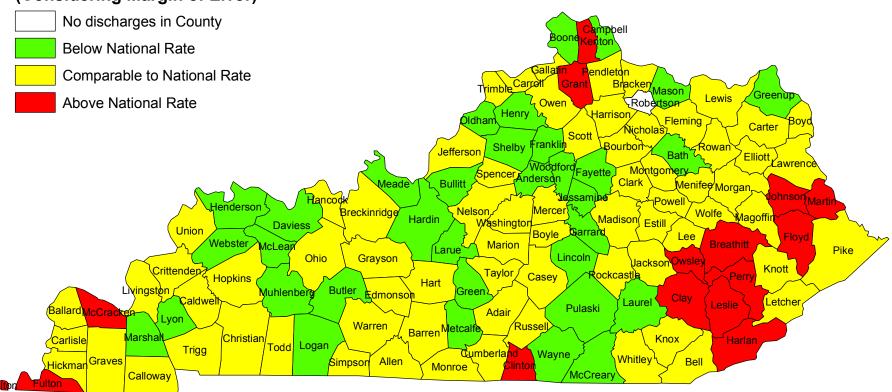
<sup>\*</sup>All non-maternal discharges age 18 years and older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Diabetes Long-term Complications Admission Rate (PQI 3)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009

# PQI 3 Risk Adjusted Rate (Considering Margin of Error)



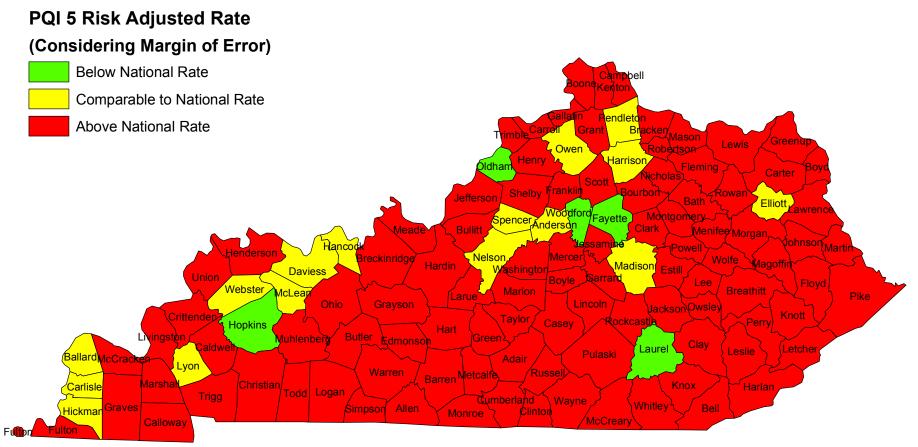
National crude rate per 1,000 population\* is 1.2821\*\* State crude rate per 1,000 population\* is 1.19

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

## Chronic Obstructive Pulmonary Disease Admission Rate (PQI 5)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



National crude rate per 1,000 population\* is 2.4299\*\* State crude rate per 1,000 population\* is 4.94

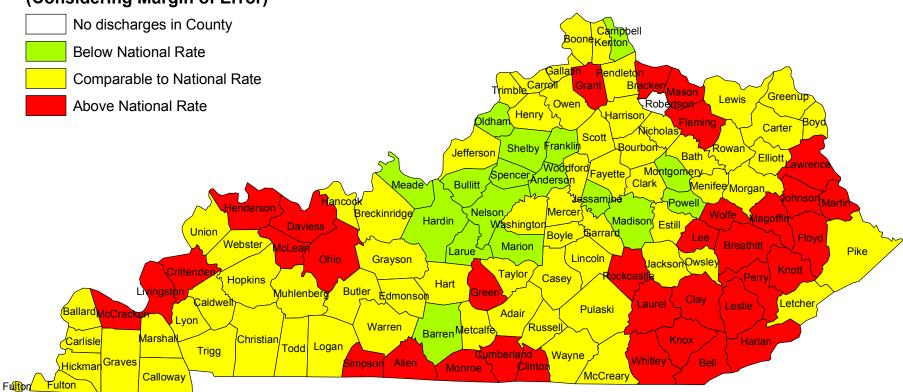
<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Hypertension Admission Rate (PQI 7)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009

# PQI 7 Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is .6187\*\* State crude rate per 1,000 population\* is .77

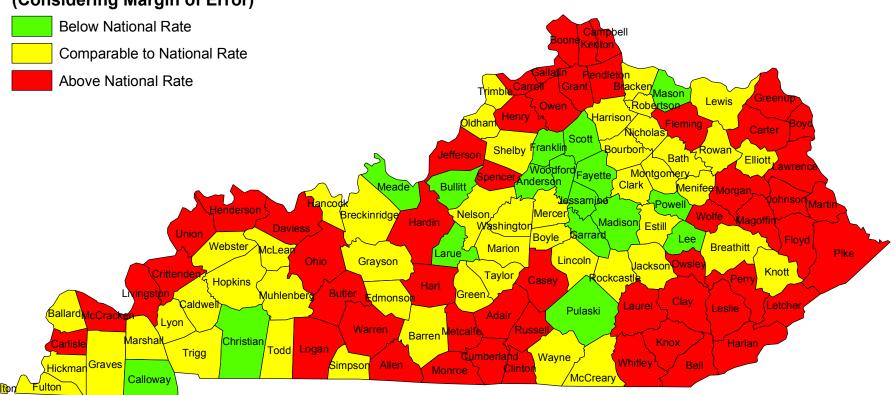
<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Congestive Heart Failure Admission Rate (PQI 8)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009





National crude rate per 1,000 population\* is 3.9847\*\* State crude rate per 1,000 population\* is 5.01

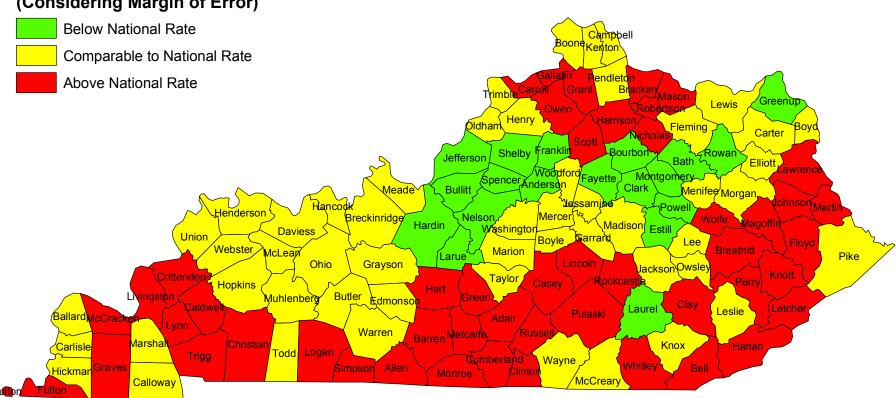
<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Dehydration Admission Rate (PQI 10)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009





National crude rate per 1,000 population\* is 1.1085\*\* State crude rate per 1,000 population\* is 1.40

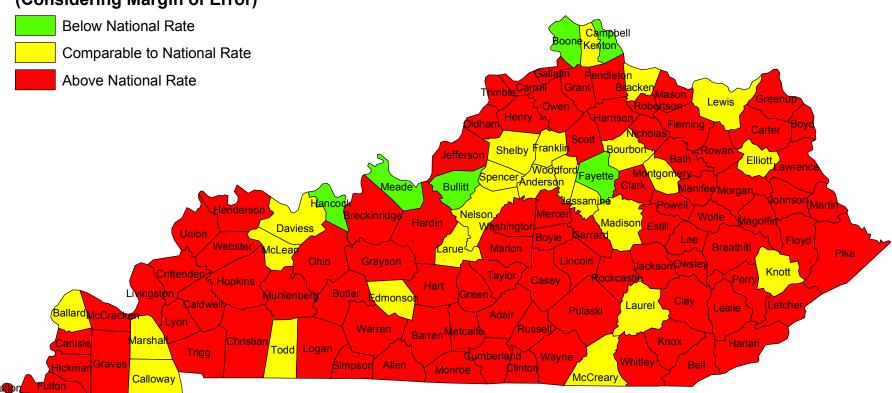
<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Bacterial Pneumonia Admission Rate (PQI 11)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009

## PQI 11 Risk Adjusted Rate (Considering Margin of Error)



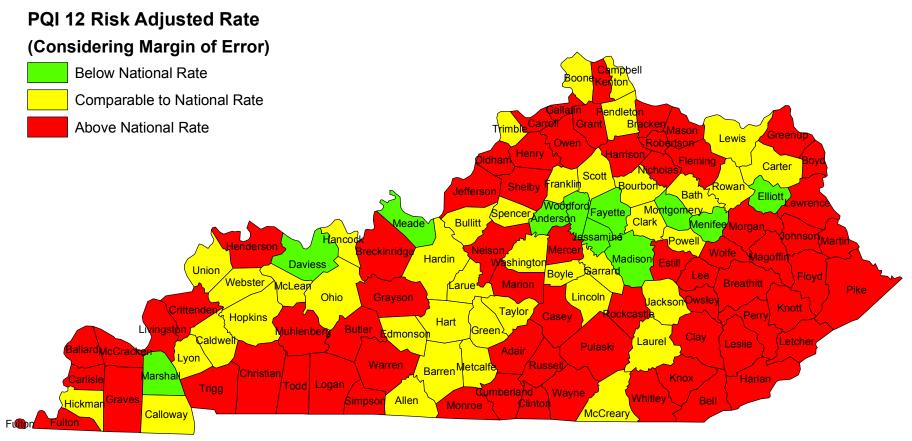
National crude rate per 1,000 population\* is 3.6029\*\* State crude rate per 1,000 population\* is 5.66

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

## Urinary Tract Infection Admission Rate (PQI 12)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



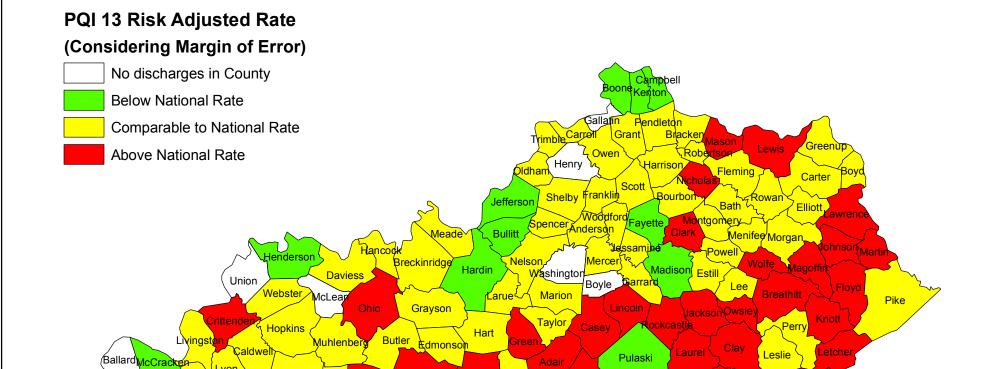
National crude rate per 1,000 population\* is 2.0561\*\* State crude rate per 1,000 population\* is 2.84

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Angina Admission Without Procedure (PQI 13)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



National crude rate per 1,000 population\* is .2493 \*\* State crude rate per 1,000 population\* is .34

Wayne

Barren Metcalfe

Monroe

Carlisle

Hickman Graves

Marsha

Calloway

Trigg

Warren

Simpson

Allen

Todd Logan

Harlan

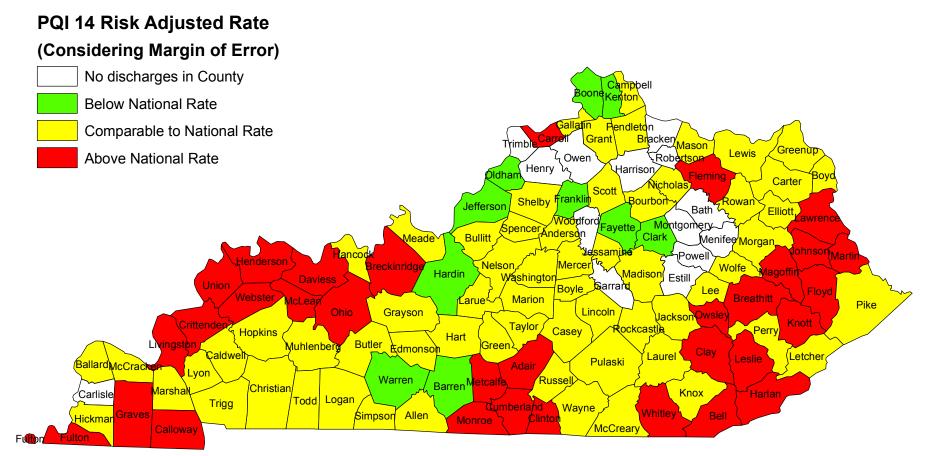
Bell

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Uncontrolled Diabetes Admission Rate (PQI 14)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



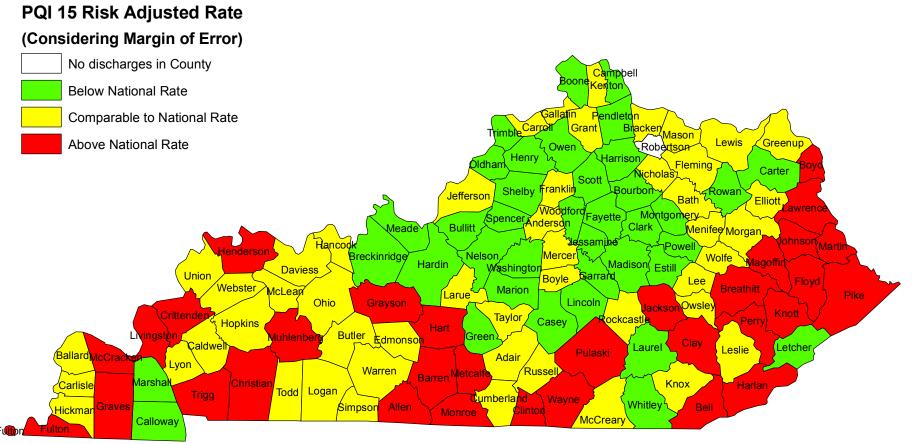
National crude rate per 1,000 population\* is .2302\*\* State crude rate per 1,000 population\* is .25

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

## Adult Asthma Admission Rate (PQI 15)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



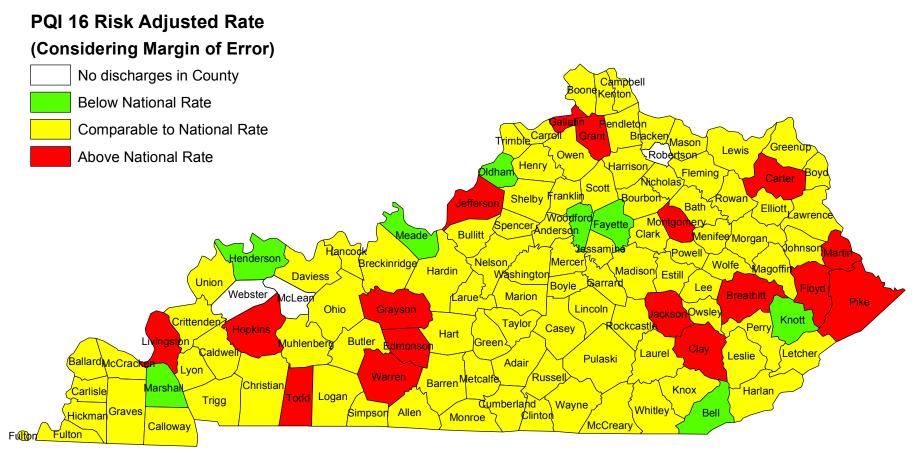
National crude rate per 1,000 population\* is 1.2930\*\* State crude rate per 1,000 population\* is 1.45

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

### Rate of Lower-extremity Amputation Among Patients with Diabetes (PQI 16)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009



National crude rate per 1,000 population\* is .3614 \*\* State crude rate per 1,000 population\* is .42

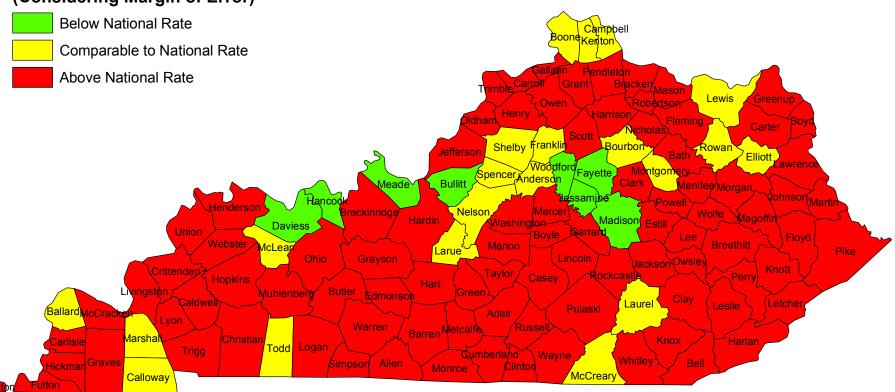
<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011

#### **Acute**

(Includes Dehydration, Bacterial Pneumonia, and Urinary Tract Infection)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2009 to December 31, 2009

# Acute Risk Adjusted Rate (Considering Margin of Error)



National crude rate per 1,000 population\* is 6.7675\*\* State crude rate per 1,000 population\* is 9.91

<sup>\*</sup>Population age 18 years or older

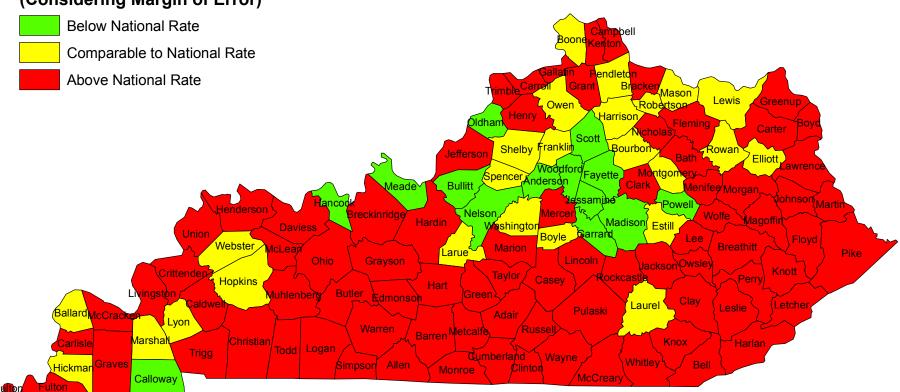
<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010)
Created using MONAHRQ Software version 2 Dated 7/6/2011

#### Chronic

(Includes Diabetes Short-term Complications, Diabetes Long-term Complications, Chronic Obstructive Pulmonary Disease, Hypertension, Congestive Heart Failure, Angina, Uncontrolled Diabetes, Adult Asthma, and Lower-extremity Amputation Among Patients with Diabetes)

Based on Kentucky Hospital Inpatient Discharge Claims January 1, 2009 to December 31, 2009

# **Chronic Risk Adjusted Rate** (Considering Margin of Error)



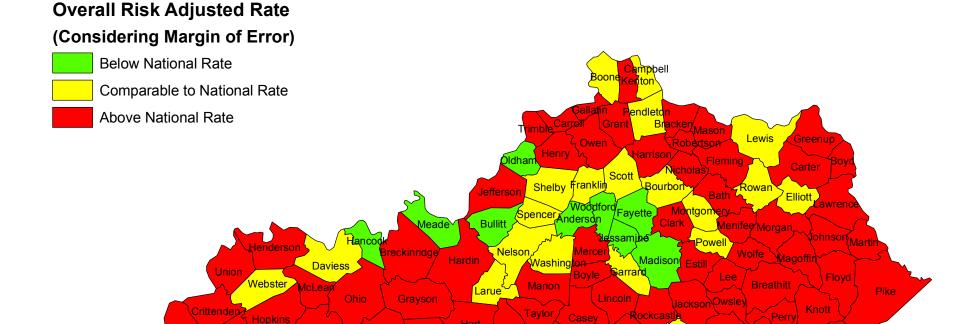
National crude rate per 1,000 population\* is 10.8587\*\* State crude rate per 1,000 population\* is 14.90

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010)
Created using MONAHRQ Software version 2 Dated 7/6/2011

### Overall

(Includes all PQIs except Perforated Appendix)
Based on Kentucky Hospital Inpatient Discharge Claims
January 1, 2009 to December 31, 2009



National crude rate per 1,000 population\* is 17.6256\*\* State crude rate per 1,000 population\* is 24.80

Շսmberla/ոd՜

Clinton

Letcher

Rev: August 2011

Leslie

Bell

Harlan

Laurel

Whitley b

Pulaski

\\_\_\_\_\_ Wayne

Ballard

Carlisle

Hickman Graves

Butler Edmonson

Warren

Allen

Simpson

Muhlenberg

Todd Logan

Christian/

Trigg

Calloway

<sup>\*</sup>Population age 18 years or older

<sup>\*\*</sup>Source: Nationwide Inpatient Sample, 2008, AHRQ Web Site: http://www.qualityindicators.ahrq.gov, Version 4.1b (September, 2010) Created using MONAHRQ Software version 2 Dated 7/6/2011